

ABSTRACT OF THE DISCLOSURE

A relay system, comprises interface units for accessing networks, a domain definition module, an connection definition module, a routing module, an address translation module for  
5 translating, when forwarding a communication data from one domain to another domain, a source address belonging to the source domain contained in the packet into a proxy host address belonging to the routing destination domain, and an address reverse translation module for translating, when receiving a  
10 communication data which has the proxy host address in destination address field, the destination address belonging to the source domain contained in the packet into the address belonging to the routing destination, and a control unit for controlling a connectability for routing between the two or more  
15 domains in accordance with definitions of the connection definition module.

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